



ST. LAWRENCE HIGH SCHOOL



A Jesuit Christian Minority Institution

WORKSHEET -8

Topic – System software and Operating system

Subject: COMPUTER

Class - 5

F.M:15

Chapter: Types of Software

Date: 21/06/2021

Choose the correct answer for each question

15x1=15

- _____ refers to the set of instructions given to a computer to perform a specific task.
 - Programmer
 - Program
 - Programming
 - None of these
- A group of programs which perform a specific task is called _____.
 - Hardware
 - Freeware
 - Software
 - Shareware
- How many types of software are there?
 - One
 - Two
 - Three
 - Four
- Which of the following is designed to control the operations of a computer?
 - System software
 - Utility software
 - Application Software
 - All of these
- Which of the following is an example of system software?
 - Operating system
 - Developing tools
 - Debugging tools
 - All of these
- _____ manages all other applications in a computer.
 - GUI software
 - Operating System
 - Utility programs
 - None of these

7. Examples of operating system(s):
 - a. Linux
 - b. Windows
 - c. Mac OS
 - d. All of these

8. Which of the following is a function of operating system?
 - a. Device Management
 - b. File Management
 - c. Security Management
 - d. All of these

9. Which of the following is not correctly matched?
 - a. Android smartphones → Mac OS
 - b. PCs → Windows
 - c. Supercomputers → Linux
 - d. None of these

10. Which of the following is NOT a type of operating system?
 - a. Real-time
 - b. Single-user
 - c. Multi-user
 - d. None of these

11. In _____ operating system, users are allowed to run more than one program simultaneously.
 - a. Multi-tasking
 - b. Multi-processing
 - c. Real-time
 - d. Single-user

12. Which among the following has the ability to support running a program on more than one CPU?
 - a. Multi-tasking
 - b. Multi-processing
 - c. Real-time
 - d. Single-user

13. This special OS responds to input instantly.
 - a. Multi-tasking
 - b. Multi-processing
 - c. Real-time
 - d. Single-user

14. Which among the following allows a single user to access a system?

- a. Multi-user OS
- b. Real-time OS
- c. Single-user OS
- d. All of these

15. Android OS is an example of :

- a. Multi-user OS
- b. Real-time OS
- c. Single-user OS
- d. None of these

Phalguni Pramanik